

AMENDMENTS IN THE CLAIMS:

1. (currently amended) A buoyancy compensator device, comprising an expandable air chamber and at least two outlets, one arranged in an upper region and one arranged in a lower region, ~~characterized in that it comprises~~ wherein a manifold ~~that~~ connects said expandable air chamber to said outlets by means of a control valve.

2. (currently amended) The device according to claim 1, ~~characterized in that~~ wherein said outlets are each constituted by a one-way membrane.

3. (currently amended) The device according to claim 1 ~~or 2, characterized in that it comprises a vest which constitutes~~ wherein said expandable air chamber is a vest and is provided with two shoulders that are connected by adjustable straps to a lower band that surrounds the hips of the diver.

4. (currently amended) The device according to ~~one or more of the preceding claims claim 1, characterized in that~~ wherein said expandable chamber can be filled with ~~the a~~ a mixture of breathable gas contained in ~~the a~~ a gas mix reserve of the self-contained breathing apparatus by a mechanical inflator that comprises an inlet that is connected to the reserve and is operated by a pushbutton inflation control.

5. (currently amended) The device according to ~~one or more of the preceding claims claim 1, characterized in that~~ wherein said manifold is ~~constituted by~~ a tubular element that is provided with at least one upper one-way membrane, at least one lower one-way membrane, and at least one lateral one-way membrane, which is arranged in one of the

ends of said lower band, one of which comprises said pushbutton inflation control and a control pushbutton that actuates said control valve.

6. (currently amended) The device according to ~~one or more of the preceding claims~~ claim 1, ~~characterized in that~~ wherein said manifold is ~~constituted by~~ a tubular element that is provided with at least one upper one-way membrane, at least one lower one-way membrane and at least one lateral one-way membrane, which is arranged at the end of a corrugated hose, which is associated with said expandable chamber and accommodates part of said manifold, said part being ~~constituted by~~ a tubular element.

7. (currently amended) The device according to ~~one or more of the preceding claims~~ claim 6, ~~characterized in that~~ wherein said end of said ~~the~~ corrugated hose comprises said pushbutton inflation control and a control pushbutton that actuates said control valve, which is also arranged in said end.

8. (currently amended) The device according to ~~one or more of the preceding claims~~ claim 1, ~~characterized in that~~ wherein said manifold is ~~constituted by~~ further comprises a central body and ~~by~~ tubular elements that are connected respectively to at least one upper one-way membrane, to at least one lower one-way membrane, and to at least one lateral one-way membrane, which is arranged at one end of said lower band.

9. (currently amended) The device according to claim 8, ~~characterized in that~~ wherein said end of the lower band comprises said pushbutton inflation control and an actuation pushbutton that actuates said control valve by means of a servo control.

10. (currently amended) The device according to ~~one or more of the preceding claims~~ claim 9, ~~characterized in that~~ wherein said control valve is located at said central body and is actuated by a pneumatic servo control that is supplied, through a duct, by the gas mix that arrives from the reserve through said control pushbutton.

11. (currently amended) The device according to ~~one or more of the preceding claims~~ claim 1, ~~characterized in that~~ wherein said manifold is provided on the inside of said vest.

12. (currently amended) The device according to ~~one or more of the preceding claims~~ claim 1, ~~characterized in that~~ wherein said manifold is provided on the outside of said vest.

13. (currently amended) The device according to ~~one or more of the preceding claims~~ claim 1, ~~characterized in that~~ wherein said manifold is shaped like a tube and is separate from the vest.

14. (currently amended) The device according to ~~one or more of the preceding claims~~ claim 1, ~~characterized in that~~ wherein said manifold is constituted by portions of said vest.